# PATENT APPLICATION FEE DETERMINATION RECORD
### Effective December 29, 1999

**Application or Docket Number**

## CLAIMS AS FILED - PART I

| FOR | (Column 1) NUMBER FILED | (Column 2) NUMBER EXTRA |
|---|---|---|
| BASIC FEE | | |
| TOTAL CLAIMS | minus 20= | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

\* If the difference in column 1 is less than zero, enter "0" in column 2

**SMALL ENTITY TYPE** ☐  OR  **OTHER THAN SMALL ENTITY**

| RATE | FEE | | RATE | FEE |
|---|---|---|---|---|
| | 345.00 | OR | | 690.00 |
| X$ 9= | | OR | X$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL | | OR | TOTAL | |

## CLAIMS AS AMENDED - PART II

**SMALL ENTITY**  OR  **OTHER THAN SMALL ENTITY**

### AMENDMENT D

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * ~~152~~ 152 | Minus | ** 150 | = 2 |
| Independent | * 4 | Minus | *** 4 | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDI-TIONAL FEE | | RATE | ADDI-TIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | 36 |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

### AMENDMENT E

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * 155 | Minus | ** 150 | = 5 |
| Independent | * 7 | Minus | *** 4 | = 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDI-TIONAL FEE | | RATE | ADDI-TIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | 90 |
| X39= | | OR | ~~X78~~ | 240 |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

Paid 103 @ 13 = 234
102 @ 3 = 240

### AMENDMENT F

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * 363 | Minus | ** ~~150~~ 155 | = 208 |
| Independent | * 15 | Minus | *** 7 | = 8 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDI-TIONAL FEE | | RATE | ADDI-TIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | ~~3744~~ 3744 |
| X39= | | OR | ~~X78~~ | 640 |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | 4384 |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
\*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

# PATENT APPLICATION FEE DETERMINATION RECORD
### Effective December 29, 1999

**Application or Docket Number**

08|441,355

## CLAIMS AS FILED - PART I

| FOR | (Column 1) NUMBER FILED | (Column 2) NUMBER EXTRA |
|---|---|---|
| BASIC FEE | | |
| TOTAL CLAIMS | 4 minus 20= | * 0 |
| INDEPENDENT CLAIMS | 3 minus 3 = | * 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

\* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE ☐ | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | FEE | | RATE | FEE |
| | 345.00 | OR | | 690.00  730 |
| X$ 9= | . | OR | X$18= | , |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL | | OR | TOTAL | 730 |

## CLAIMS AS AMENDED - PART II

### AMENDMENT A

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * 4 | Minus | ** 20 | = 0 |
| Independent | * 3 | Minus | *** 3 | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X$ 9= | | OR | X$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

### AMENDMENT B

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * 259 | Minus | ** 20 | = 239 |
| Independent | * 2 | Minus | *** 3 | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

Paid => 103 @ 121 = 2662 owes 118 @ 103 = 2596

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= ²²  5258 | |
| X39= | | OR | X78= | — |
| +130= | | OR | +260= | 260 |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

### AMENDMENT C

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * 160 | Minus | ** 141 | = 19 |
| Independent | * 4 | Minus | *** 3 | = 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

Paid => 103 @ 9 = 162
103 @ 1 = 78

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | 342 |
| X39= | | OR | X78= | 78 |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
\*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

FORM PTO-875
(Rev. 12/99)

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

# PATENT APPLICATION FEE DETERMINATION RECORD
### Effective October 1, 1994

**Application or Docket Number**

## CLAIMS AS FILED - PART I

| FOR | NUMBER FILED (Column 1) | NUMBER EXTRA (Column 2) |
|---|---|---|
| BASIC FEE | | |
| TOTAL CLAIMS | 4 minus 20 = | * |
| INDEPENDENT CLAIMS | 3 minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

\* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | FEE | | RATE | FEE |
| | 365.00 | OR | | 730.00 |
| x$11= | | OR | x$22= | |
| x38= | | OR | x76= | |
| +120= | | OR | +240= | |
| TOTAL | | OR | TOTAL | 730.00 |

## CLAIMS AS AMENDED - PART II

### AMENDMENT A

| | CLAIMS REMAINING AFTER AMENDMENT (Column 1) | | HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2) | PRESENT EXTRA (Column 3) |
|---|---|---|---|---|
| Total | * 132 | Minus | ** 20 | = 122 |
| Independent | * 2 | Minus | *** 3 | = — |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| x$11= | | OR | x$22= | 2,244 |
| x38= | | OR | x76= | |
| +120= | | OR | +240= | 360 |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | 2,504 |

Paid so far 418 over

### AMENDMENT B (C)

| | CLAIMS REMAINING AFTER AMENDMENT (Column 1) | | HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2) | PRESENT EXTRA (Column 3) |
|---|---|---|---|---|
| Total | * 141 | Minus | ** 132 | = 9 |
| Independent | * 1 | Minus | *** 3 | = 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| x$11= | | OR | x$22= | 162 |
| x38= | | OR | x76= | 78 |
| +120= | | OR | +240= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | 240 |

### AMENDMENT (E)

| | CLAIMS REMAINING AFTER AMENDMENT (Column 1) | | HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2) | PRESENT EXTRA (Column 3) |
|---|---|---|---|---|
| Total | * 163 | Minus | ** 150 | = 2213 |
| Independent | * 7 | Minus | *** 4 | = 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| x$11= | | OR | x$22= | 234 |
| x38= | | OR | x76= | 240 |
| +120= | | OR | +240= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

151

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
\*\*\* If the Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

FORM PTO-875 (Rev. 10/94)

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

# PATENT APPLICATION FEE DETERMINATION RECORD
### Effective October 1, 2000

**Application or Docket Number**
08/441,355

## CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) | SMALL ENTITY TYPE | | OR | OTHER THAN SMALL ENTITY |
|---|---|---|---|---|---|---|
| TOTAL CLAIMS | | | RATE | FEE | | RATE / FEE |
| FOR | NUMBER FILED | NUMBER EXTRA | BASIC FEE 355.00 | | OR | BASIC FEE 710.00 |
| TOTAL CHARGEABLE CLAIMS | minus 20= | | X$ 9= | | | X$18= |
| INDEPENDENT CLAIMS | minus 3 = | | X40= | | OR | X80= |
| MULTIPLE DEPENDENT CLAIM PRESENT | | ☐ | +135= | | OR | +270= |
| If the difference in column 1 is less than zero, enter "0" in column 2 | | | TOTAL | | | TOTAL |

## CLAIMS AS AMENDED - PART II

| AMENDMENT | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|---|---|---|---|---|---|---|---|---|---|
| Total | 32? | Minus | ** 363 | = 0 | X$ 9= | | OR | X$18= | |
| Independent | 13 | Minus | *** 15 | = 0 | X40= | | OR | X80= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ | +135= | | OR | +270= | |
| | | | | | TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| AMENDMENT | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|---|---|---|---|---|---|---|---|---|---|
| Total | 360 | Minus | ** 363 | = 0 | X$ 9= | | OR | X$18= | |
| Independent | 13 | Minus | *** 15 | = 0 | X40= | | OR | X80= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ | +135= | | OR | +270= | |
| | | | | | TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| AMENDMENT | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|---|---|---|---|---|---|---|---|---|---|
| Total | 552 | Minus | ** 363 | = 189 | X$ 9= | | OR | X$18= | 3,402 |
| Independent | 14 | Minus | *** 15 | = 0 | X40= | | OR | X80= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ | +135= | | OR | +270= | |
| | | | | | TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

Paid For AFE 103 = 1810 OWE 199 @ 3,592
paid For 1e 102 = 84 Atund

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

# PATENT APPLICATION FEE DETERMINATION RECORD
## Effective December 29, 1999

| Application or Docket Number |
| --- |
| |

## CLAIMS AS FILED - PART I

| FOR | (Column 1) NUMBER FILED | (Column 2) NUMBER EXTRA |
| --- | --- | --- |
| BASIC FEE | | |
| TOTAL CLAIMS | minus 20= | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

\* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE ☐ | | OR | OTHER THAN SMALL ENTITY | |
| --- | --- | --- | --- | --- |
| RATE | FEE | | RATE | FEE |
| | 345.00 | OR | | 690.00 |
| X$ 9= | | OR | X$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL | | OR | TOTAL | |

## CLAIMS AS AMENDED - PART II

### AMENDMENT A

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
| --- | --- | --- | --- | --- |
| Total | * 559 | Minus | ** 552 | = 5 |
| Independent | * 14 | Minus | *** 15 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
| --- | --- | --- | --- | --- |
| RATE | ADDI-TIONAL FEE | | RATE | ADDI-TIONAL FEE |
| X$ 9= | | OR | X$18= | 90 |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

### AMENDMENT B

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
| --- | --- | --- | --- | --- |
| Total | * 559 | Minus | ** 557 | = 2 |
| Independent | * 15 | Minus | *** 15 | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDI-TIONAL FEE | OR | RATE | ADDI-TIONAL FEE |
| --- | --- | --- | --- | --- |
| X$ 9= | | OR | X$18= | 36 |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

### AMENDMENT C

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
| --- | --- | --- | --- | --- |
| Total | * 940 | Minus | ** 559 | = 381 |
| Independent | * 29 | Minus | *** 15 | = 14 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDI-TIONAL FEE | OR | RATE | ADDI-TIONAL FEE |
| --- | --- | --- | --- | --- |
| X$ 9= | | OR | X$18= | 6,858 |
| X39= | | OR | X78= | 1,176 |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
\*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.